PTO/SB/05 (08-03)
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## UTILITY PATENT APPLICATION

Attorney Docket No. **ROYALM 3.0-006** First Inventor John Memmelaar, Sr.

TRANSMITTAL	Title	CENTERLESS GRINDER						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	SS MAII LADEI NO. EV313691625US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application cor	ntents.	ADDRESS TO:  MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  2. X Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 5: Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Drawings (if filed) - Detailed Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5. Oath or Declaration [Total Sheets 7. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	3 1	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. X Application Data Sheet. See 37 CFR 1.76		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS								
X Customer Number: 000530		OR Correspondence address below						
Name								
Address								
City State		Zip Code						
Country Te	elephone	Fax						
Name (Print/Type) Arnold B. Dompieri		Registration No. (Attorney/Agent) 29,736						
Signature   Imples Vandier   Date   January 2, 2004								

PTO/SB/17 (10-03)
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## **FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

C mplete if Known						
Application Number	Not Yet Assigned					
Filing Date	Herewith					
First Named Inventor	John Memmelaar, Sr.					
Examiner Name	Not Yet Assigned					
Art Unit	N/A					
Attorney Docket No.	ROYALM 3.0-006					

METHOD OF PAYMENT (check at that apply)	71 Applicant dumino dinair chary catao. Cod of Cr. 1. 1.2.				Artonit				-		
Check	TOTAL AMOUNT OF PAYMENT (\$) 1,543.00				Attorney Docket No.				ROYALM 3.0-006		
Large Entity	METHOD OF PAYMENT (check all that apply)						FEE	CALCL	JLATION (continued)		
Large Entity		Card Order	3. ADDITIONAL FEES								
Account   Lerner, David, Littenberg,   Account   Account   Lerner, David, Littenberg,   Account   Accoun	ے نا ا			Large	Large Entity Small Entity						
Name   Krumholz & Mentlik, LLP	Account 12-1095								Fee Description	Fee Paid	
Name				1051	130	2051	65	Surcharge	e – late filing fee or oath		
X   Charge any additional fee(s) or any underpayment of fee(s)   Charge fee(s) indicated below, except for the filling fee   1804   920*   1804   920*   1805   1,840*   1,84	Name Krumholz & Mentlik, LLP			1052	50	2052	25		e late provisional filing fee or cover		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				1053	130	1053	130	Non-Engl	ish specification		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	X Charge any additional fee(s) or any underpayment of fee(s)			1812	2,520	1812	2,520	For filing a	a request for ex parte reexamination		
1805   1,840   1805   1805				1804	920°	1804	920*				
1. BASIC FILING FEE   Large Entity   Small Entity	1 <del></del>			1805	1,840*	1805	1,840*				
Large Entity   Small Entity   Fee		FEE CALCULAT	ION	4	110	l .	55	Extension	n for reply within first month		
Fee   Gode   (§)   Code   Code   (	1. BASIC	FILING FEE		1252	420	2252	210	Extension	n for reply within second month	<u></u>	
Code   (\$)				1253	950	2253	475	Extension	n for reply within third month		
1001   770   2001   385   Utility filing fee   385.00   1255   2,010   2255   1,005   Extension for reply within fifth month   1401   330   2401   165   Notice of Appeal   1402   330   2402   165   Filing a brief in support of an appeal   1402   330   2402   165   Filing a brief in support of an appeal   1402   330   2402   165   Filing a brief in support of an appeal   1402   330   2402   165   Filing a brief in support of an appeal   1402   330   2402   165   Filing a brief in support of an appeal   1402   330   2402   165   Filing a brief in support of an appeal   1402   330   2403   145   Request for oral hearing   1451   1,510   Petition to institute a public use proceeding   1451   1,510   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,340   1458   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1451   1			scription Fee Paid	1254	1,480	2254	740	Extension	n for reply within fourth month		
1003   530   2003   255   Plant filing fee   1004   770   2004   385   Reissue filing fee   1403   290   2403   145   Request for oral hearing   1405   150   1451   1,51	, , ,	1	ing fee 385.00	1255	2,010	2255	1,005	Extension	n for reply within fifth month		
1004   770   2004   385   Reissue filing fee   1403   290   2403   145   Request for oral hearing   1451   1,510   1451   1,510   1451   1,510   Petition to institute a public use proceeding   1452   110   2452   55   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unintentional   1453   1,330   2453   665   Petition to revive – unintentional   1453   1,330   2453   665   Petition to revive – unintentional   1453   1,330   2453   665   Petition to revive – unintentional   1453   1,330   2453   665   Petition to revive – unintentional   1453   1,330   2453   665   Petition to revive – unintentional   1453   1,330   2453   665   Petition to revive – unintentional   1453   1,330   2453   665   Petition to revive – unintentional   1453   1,330   2453   665   Petition to revive – unintentional   1453   1,330   2453   665   Petition to revive – unintentional   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,330   2453   665   Petition to revive – unavoidable   1453   1,340   1451   1,510	1002 340	2002 170 Design f	iling fee	1401	330	2401	165	Notice of	Appeal		
1005	1003 530	2003 265 Plant fili	ng fee	1402	330	2402	165	Filing a b	rief in support of an appeal		
SUBTOTAL (1) (\$) 385.00  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from below Fee Paid Independent 9 -3** = 6 x 43.00 = 258.00  Independent 9 -3** = 6 x 43.00 = 258.00  Multiple Dependent Claims in excess of 20 (37 CFR 1.129(a))  1202 18 2202 9 Claims in excess of 20 (37 CFR 1.129(a))  1203 290 2203 145 Multiple dependent claims over original patent over original patent  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 1.158.00  1452 110 2452 55 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unavoidable 1501 2453 665 Petition to revive – unavoidable 1502 Petition to revive – unavoidable 1502 Petition to revive – unavoidable 1503 640 2503 365 Petition to revive – unintentional 2453 665 Petition to revive – unintentional 2450 Petition to revive – unintentional 2452 245 255 Petition to revive – unintentional 2453 665 Petition to revive – unintentional 2453 665 Petition to revive – unintentional 2450 Petition to revive – unintentional 2450 Petition to revive – unintentional 2450 Petition to revive – unintentional 2452 245 255 Petition to revive – unintentional 2450 Petition to revive – unintention 1850 Petition 2501 Respect 60 Petition to revive – unintentional 2450 Petition 2502 240 Design issue fee	1004 770	2004 385 Reissue	filing fee	1403	290	2403	145	Request	for oral hearing		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   Total Claims   120   -20** =   100   x   9.00   =   900.00     1503   640   2503   320   Plant issue fee	1005 . 160	2005 80 Provisio	nal filing fee	1451	1,510	1451	1,510	Petition t	o institute a public use proceeding		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE    Extra   Fee from   below   Fee Paid   1502   480   2502   240   Design issue fee   1502   240   Design issue fee   1502   240   Design issue fee   1503   320   Plant issu	SUBTOTAL (1) (\$) 385 00		1452	110	2452	55	Petition t	o revive – unavoidable			
Total Claims 120 -20** = 100 x 9.00 = 900.00   Independent 9 -3** = 6 x 43.00 = 258.00   Independent Smultiple Dependent	, SUBTUTAL (1) (\$) 385.00			1453	1,330	2453	665	Petition t	o revive - unintentional		
Total Claims	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1501	1,330	2501	665	Utility iss	ue fee (or reissue)		
Total Claims   120				1502	480	2502	240	Design is	ssue fee		
Claims  Multiple Dependent  Large Entity  Fee Fee Code (\$)  1202 18 2202 9 Claims in excess of 20  1201 86 2201 43 Independent claims in excess of 3  1203 290 2203 145 Multiple dependent claims in excess of 20  1204 86 2204 43 **Reissue independent claims over original patent  1205 18 2205 9 **Reissue claims in excess of 20  1206 180 1806 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties)  1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))  1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))  1802 900 1802 900 Request for Continued Examination (RCE)  1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	Total Claims	120 -20** = 100 x	9.00 = 900.00	1503	640	2503	320	Plant iss	ue fee		
Multiple Dependent  Large Entity   Small Entity   Fee   Fee   Code   (\$)   1202   18   2202   9   Claims in excess of 20   1201   86   2201   43   Independent claims in excess of 3   1203   290   2203   145   Multiple dependent claims over original patent   1205   18   2205   9 ** Reissue claims in excess of 20   1205   18   2205   9 ** Reissue claims in excess of 20   1206   18   2205   9 ** Reissue claims in excess of 20   1207   1807   50   1807   50   Processing fee under 37 CFR 1.17(q)   1806   180   1806   180   Submission of Information Disclosure Stmt   1807   70   2809   385   Filing a submission after final rejection (37 CFR 1.129(a))   1809   770   2810   385   For each additional invention to be examined (37 CFR 1.129(b))   1801   770   2810   385   Request for Continued Examination (RCE)   1802   900   1802   900   1802   900   1803   900   1804   900   1805   900   1804   8021   40   8021		9 -3** = 6 x	43.00 = 258.00	1460	130	1460	130	Petitions	to the Commissioner		
Fee Code (\$) Code (\$) Fee Description  1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent  1204 86 2204 43 ** Reissue independent claims over original patent  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 1,158.00  1802 1 40 8021 40 Recording each patent assignment per property (times number of properties)  Filing a submission after final rejection (37 CFR 1.129(a))  1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))  1802 900 1802 900 Request for Continued Examination (RCE)  1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00		ndent	=	1807	50	1807	50	Processi	ng fee under 37 CFR 1.17(q)		
Fee Code (\$) Code (\$) Fee Description  1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3  1203 290 2203 145 Multiple dependent claims over original patent  1204 86 2204 43 ** Reissue independent claims over original patent  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 1,158.00  8021 40 8021 40 Recording each patent assignment per property (times number of properties)  Filing a submission after final rejection (37 CFR 1.129(a))  1809 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))  1810 770 2810 385 Request for Continued Examination (RCE)  1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	Large Entity	Small Entity		1806	180	1806	180	Submiss	ion of Information Disclosure Stmt		
1201   86   2201   43   Independent claims in excess of 3   1203   290   2203   145   Multiple dependent claims in excess of 3   1810   770   2810   385   For each additional invention to be examined (37CFR 1.129(b))   1801   770   2801   385   Request for Continued Examination (RCE)   1802   900   1802   900   1802   900   900   1802   900   9	Fee Fee	Fee Fee F	ee Description	8021	40	8021	40	property	(times number of properties)		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$\$) 1,158.00 1810 770 2810 385 For each additional invention to be examined (37CFR 1.129(b)) 1802 900 1802 900 Request for Continued Examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\$) 0.00	1202 18	2202 9 Claims in exc		1809	770	2809	385				
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 1,158.00 1802 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00		-		1810	770	2810	385				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent   1802 900   1802 900 of a design application   Other fee (specify)   SUBTOTAL (2) (\$) 1,158.00   *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	1204 86			1801	770	2801	385	•		<b></b>	
and over original patent Other fee (specify)  SUBTOTAL (2) (\$) 1,158.00  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00			1802	900	1802	900					
30B10TAE (2) ((b) 1,100.00) 1.000000 3, 000000 1.000000 3, 000000 1.0000000 3, 0000000 3, 00000000000000000					Other fee (specify)						
Tor number previously paid, if greater, For Keissues, see above					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
	or number	**or number previously paid, if greater, For Reissues, see above									